API For ShopBridge

# Introduction

This document describes the apis which are used in ShopBridge website. Currently, the document presents the Inventory object for the development of the General-Purpose CRUD operation service.

GetItems

Method: GET

url : api/Inventory/GetItems

This api is used to retrieve all the items that are present in the inventory.

InsertItem

Method: POST:

url : api/Inventory/InsertItem

This api is used to insert items into the inventory

Input to the api should be as below

{

        "ItemName": "Cricket Bat",

        "ItemDescription": "Sports",

        "Price": 500.00

     }

UpdateItem

Method : PUT

url : api/Inventory/UpdateItem/{id}

This api is used to update the item in the inventory.

It accepts id as input parameter from the url and input data from the body and updates the record.

Below is sample format of the body

{

        "ItemName": "Cell Phone",

        "ItemDescription": "Portable Device",

        "Price": 450.00

     }

DeleteItem

Method : DELETE

url : api/Inventory/DeleteItem/{id}

This api is used to remove the item from the inventory based on id parameter to the method.